United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/27/2005

MCDERMOTT, WILL & EMERY 600 13th Street, N.W. Washington, DC 20005-3096

EXAMINER

NGUYEN, PHU K

ART UNIT PAPER NUMBER

DATE MAILED: 07/27/2005

2673

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/816 405	03/26/2001	Osamu Toyama	48864-037	7236

TITLE OF INVENTION: METHOD AND DEVICE FOR FITTING SURFACE TO POINT GROUP, MODELING DEVICE, AND COMPUTER PROGRAM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	10/27/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B - Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.

- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(571) 273-2885			
INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected by maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	JE FEE and PUBL ders and notification specifying a new	ICATION FEE (if red n of maintenance fees correspondence addres	uired). Blocks I through 5 s will be mailed to the current ss; and/or (b) indicating a sep-	hould be completed wh correspondence address arate "FEE ADDRESS"	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	of mailing can only be used f	or domestic mailings of	
				Fee(s) Transmittal. T	This certificate cannot be used nal paper, such as an assignment	for any other accompany ent or formal drawing, m	
75	590 07/27/2005			have its own certification	ate of mailing or transmission.		
MCDERMOTT,	WILL & EMERY			C	ertificate of Mailing or Tran	smission	
600 13th Street, N.W. Washington, DC 20005-3096				I hereby certify that this Fee(s) Transmittal is being deposited with the Un States Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsim			
				transmitted to the USP1O (3/1) 2/3-2883, on the date indicated be			
						(Depositor's na	
						(Signat	
						(D	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/816,405	03/26/2001		Osamu Toyam	a	48864-037	7236	
TITLE OF INVENTION: M	IETHOD AND DEVICE FO	R FITTING SURF	FACE TO POINT G	ROUP, MODELING D	DEVICE, AND COMPUTER P	ROGRAM	
				,	,		
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE I	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	10/27/2005	
EXAMINER		ART UN	IIT (CLASS-SUBCL ASS			
NGUYEN, PHU K 2673				345-419000			
I. Change of correspondence	e address or indication of "Fe	ee Address" (37	2. For printing or	the patent front page,	list		
CFR 1.363).	lence address (or Change of t	Correspondence	(1) the names of	up to 3 registered pat	ent attorneys 1	<u> </u>	
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer "The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer "The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer "The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer "The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer "The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer "The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer "The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Us							
Number is required.	or more recent) attached. Ose	of a Customer	listed, no name v		ir no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (print	or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	low, no assignee of this form is NO	data will appear on T a substitute for fili	the patent. If an assigng an assignment.	gnee is identified below, the o	document has been filed	
(A) NAME OF ASSIGNI	EE	(B	B) RESIDENCE: (CI	TY and STATE OR CO	OUNTRY)		
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the patent)	Individual 🗖	Corporation or other private gr	oup entity 🗖 Governm	
4a. The following fee(s) are	enclosed:	4b	. Payment of Fee(s)				
☐ Issue Fee			A check in the a	amount of the fee(s) is	enclosed.		
Publication Fee (No s	mall entity discount permitte	:d)	Payment by cre	dit card. Form PTO-20	38 is attached.		
Advance Order - # of Copies (enclose an extra copy of this form).					credit any overpayment		
5. Change in Entity Status	(from status indicated above)	Deposit recount re	<u></u>	(chelose un chau c	opy of this form).	
	MALL ENTITY status. See		b. Applicant is	no longer claiming SM.	ALL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO	is requested to apply the Issu	e Fee and Publica	tion Fee (if any) or t	o re-apply any previou	sly paid issue fee to the applic	ation identified above.	
interest as shown by the reco	ords of the United States Pate	ont and Trademark	Office.	than the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	ne assignee or other part	
Authorized Signature				Data			
Authorized Signature							
Typed or printed name Registration No							
This collection of information an application. Confidentialist the completed an	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C.	11. The information 122 and 37 CFR	on is required to obta 1.14. This collection	in or retain a benefit by is estimated to take 1.	y the public which is to file (an 2 minutes to complete, includic comments on the amount of the	d by the USPTO to proc ng gathering, preparing,	

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to compethis form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 14 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/816,405	03/26/2001	Osamu Toyama	48864-037	7236	
7	590 07/27/2005	EXAMINER			
	WILL & EMERY	NGUYEN, PHU K			
600 13th Street, N.W.					
Washington, DC 2	0005-3096		ART UNIT	PAPER NUMBER	
		2673			

DATE MAILED: 07/27/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 854 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 854 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.